DISPLAY

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# New Online Service for Current Historical Materials

HISTLINE (History of Medicine Online) is NLM's newest computerized data base. Beginning October 1, it joins MEDLINE, TOXLINE, and the other online bibliographic files searchable at some 800 institutions in the U.S. that belong to NLM's online network.

HISTLINE contains about 37,000 citations to recent literature. Most of them were published between 1970 and 1978, although there are selected citations from the literature back to 1964. The data base, which is updated monthly, is expected to grow by some 5,000 citations per year.

The new file contains references to current monographs, journal articles, symposia, and similar composite publications. It provides an expeditious and expanded facility for searching literature which is subsequently cited in NLM's annual *Bibliography of the History of Medicine* (the most recent edition of this publication is Number 12, 1976).

The scope of HISTLINE includes the history of medicine and related sciences, professions, individuals, institutions, drugs, and diseases of all periods and areas. The sources of the online data base (and the *Bibliography)* are Index *Medicus, NLM Current Catalog,* journals in the history of medicine and science not indexed for *Index Medicus,* and recent publications in fields such as classics and general history.

Most of the subject headings used in searching HISTLINE are identical to those in NLM's familiar thesaurus, *Medical Subject Headings,* although some additional terms are employed.

In addition to searching by structured vocabulary, HISTLINE may be queried by text words from titles, author name, added entry, personal name as subject, collective biography, and journal title abbreviation. As with MEDLINE and the other online data bases, terms may be entered singly or combined by AND, OR, and AND NOT. Retrieved citations may be printed online at the user's terminal or, in the case of a voluminous retrieval, printed offline and mailed to the user from NLM.

At the present time, HISTLINE is available only in the United States. Online centers may have access to it by dialing to the NLM computer in Bethesda, Maryland; it is not on the computer at SUNY (Albany).

Bibliographic information for HISTLINE is collected and processed by the Library's History of Medicine Division. Questions should be directed to NLM's MEDLARS Management Section, Bibliographic Services Division.

**L. to r.: Senta Lowenstein, Laura Young, and Dr. James Cassedy--History of Medicine Division employees most concerned with the operation of HISTLINE--examine a printout from the new online data base.**

NATIONAL LIBRARY OF MEDICINE
NEWS

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## Advisory Group Reviews LHC & NMAC Programs

On September 7-8, a 12-member consultant advisory group met at the National Library of Medicine to review the current programs of two NLM components: the Lister Hill National Center for Biomedical Communications and the National Medical Audiovisual Center. These two components will be integrated and moved into the Lister Hill Center building when construction is completed early in 1980. The Audiovisual Center is now in Atlanta, Georgia; the Lister Hill Center occupies scattered offices and laboratories in the present NLM building.

The consultant advisory group included the three-member Board of Regents Subcommittee on LHNCBC/NMAC: Thomas C. Chalmers, M.D., Nicholas E. Davies, M.D., and S. Richardson Hill, Jr., M.D. Dr. Hill was Chairman of the meeting. In addition to the Regents, there were nine expert consultants on the advisory group: Stephen Abrahamson, Ph.D., Chairman of the Department of Medical Education, University of Southern California; Horace W. Bernton, M.D., practicing physician from Chevy Chase, Md.; William Stanley Brown,Ph.D., Head of the Computer Mathematics Research Department, Bell Laboratories; Jerome R. Cox, Jr., Sc.D., Chairman of the Department of Computer Science, Washington University (St. Louis); Margaret T. Fischer, business consultant, Greenwich, Conn.; Floyd C. Mann, Ph.D., Director, Environmental Council, University of Colorado; James R. McArthur, M.D., Co-Director of Health Sciences Learning Resource Center, University of Washington; Philip M. Morse, Ph.D., Emeritus Lecturer in Physics, Massachusetts Institute of Technology; and Robert Wedgeworth, Executive Director of the American Library Association.

The participants were briefed in detail about the ongoing programs and projects of the Lister Hill Center and the National Medical Audiovisual Center. Each program received full and frank discussion to determine how it might be integrated into the new organizational structure and mission created by the combining of these two major NLM components.

The Consultant Advisory Group will report to the NLM Board of Regents at its October 12-13 meeting.

## Good News! Prices Drop for Index Medicus & Abridged IM

Two price revisions in September by the Superintendent of Documents have resulted in a nearly 12% reduction in the U.S. subscription price for *Index Medicus* and a 23% reduction for *Abridged Index Medicus. IM,* which was $170 per year, is now $150 per year. *AIM,* formerly $31.35, now drops to $24.

*Index Medicus* subscriptions are entered on a calendar-year basis only; therefore, the new subscription price will affect renewals and new orders beginning with the January 1979 issue. The new *Abridged Index Medicus* rate applies to new or renewal orders received after September 1, 1978.

A summary of the new U.S. subscription rates, including single copy prices, appears below. (Foreign customers: add 25% to the U.S. prices to determine foreign rates.)

*Index Medicus:* $150 (yearly rate, U.S.); $12 (single issues); $7 (January, Part 2, *Medical Subject Headings,* 1979).

*Abridged Index Medicus:* $24 (yearly rate, U.S.); $2 (single issues).

## Davis B. McCarn Retires

Davis B. McCarn, NLM Special Assistant for Science Communications (Planning), has retired after 27 years of service with the Federal Govern-Science Communications (Planning), has retired

Mr. McCarn came to NLM in 1967 as Deputy

Mr. McCarn

Associate Director for Research and Development. He was project officer for the successful AIM—TWX service which was the forerunner of MEDLINE. In 1971 Mr. McCarn was Acting Director of the Lister Hill Center and in this position he was involved in developing the Library's ATS satellite communications system in Alaska and the microwave television network in New England. In 1972 Mr. McCarn was named NLM Associate Director for Computer and Communications Systems and he was appointed Special Assistant for Science Communications (Planning) in 1977.

During his service with the Federal Government Mr. McCarn received many awards for superior performance, including seven citations for his work with the Defense Department and the William A. Jump Memorial Award as the outstanding young executive in the Federal Government (1961). For his contribution to the development of MEDLINE, Mr. McCarn was awarded a Superior Service Award from the Department of Health, Education, and Welfare (1972).

For five years Mr. McCarn was an advisor for the Annual Review of Information Science and Technology and he is the author of the chapter on Online Systems for the 1978 edition of the Review. Concurrent with his work at NLM, he was Adjunct Professor of the University of Maryland's College of Library and Information Services.

Mr. McCarn will use his extensive background in designing and managing online information retrieval and library systems in his future endeavors as a private consultant on these subjects.

## Exhibit Explores William Harvey's Life and Contributions to Medicine

In celebration of the 400th anniversary of William Harvey's birth in 1578 and the 350th anniversary of the publication of his discovery of the circulation of the blood, the National Library of Medicine is presenting an exhibit on his life and work. All books and pictures in the exhibit are from the Library's historical collection.

Featured is a copy of the first edition of *Exercitatio anatomica de motu cordis et sanguinis in animalibus* (Frankfurt, 1628) in which Harvey set forth the arguments in support of his discovery. Also shown are several of the other editions published during Harvey's lifetime and a number of translations in English and other languages.

Engraving of Harvey by J. Houbraken (1739).

Other books on display illustrate the gradual development of knowledge about the heart and the circulatory system from antiquity, including works by Ibn an-Nafis, Michael Servetus, and Realdo Colombo describing the pulmonary circulation and books by Hieronymus Fabricius and others on the valves in the veins. Fabricius especially, who was Harvey's teacher at Padua, had an important influence on the English scientist.

*Continued on page 6.*

# The Mid-Atlantic Regional Medical Library Program

by Jackie Mikail*

The Mid-Atlantic Regional Medical Library Program (RML IV), based at the National Library of Medicine, encompasses an area of four states — Maryland, West Virginia, Virginia, North Carolina—and the District of Columbia. During the past three years, health sciences librarians in the Region, in addition to supporting area and state groups, have taken an active part in planning for RML progams, a trend which has given the territory a greater sense of being a Region.

## Governance System

The RML IV governance structure, instituted in October 1977, was developed by representative librarians in the Region to allow for Regional participation by all levels of the health sciences library network. The governance system has four components: 1. Executive Board (policy-making); 2. Regional Advisory Council (advisory); 3. Standing and Ad Hoc Committees (technical and operational); 4. RML Central Office (administrative and coordination). The eight-member Board, elected from the Regional Advisory Council, decides on RML programs and activities and oversees the work of the committees. The standing committees (audiovisual, education, interlibrary loan, online) develop projects, carry out related training, and serve as technical advisers to the RML Program. The RML Central Office administers the program through NLM and coordinates RML committee projects.

The RML Board is presently reviewing and revising its Regional Plan (dated 1973) to reflect current needs and priorities. The new plan will incorporate the work of two ad hoc committees, Planning and Resource Sharing. Existing programs as well as new ones will be considered within the framework of a new plan.

## Committee Activities

The standing committees, established as technical working arms of the RML IV Program, have been in existence for several years and include librarians from all sectors of the regional community.

The Education Committee, guided by a written plan, fosters the development of workshops and training manuals. The Education Committee recently revised its plan, placing a greater emphasis on workshop training. Present training is concentrated at the community level, especially for small health libraries with limited staff. Subsequent programs will address the needs of larger and more diverse types of health-related libraries.

The Audiovisual Committee is establishing guidelines for developing media collections and facilities. The committee also is expanding its outreach into the areas of training and advisory services.

The Interlibrary Loan Committee is concerned with ILL services related to the RML Program. In addition to NLM document delivery services to the Region, most of the Mid-Atlantic states have developed ILL service plans through the Resource Libraries. During the next year the Region will be making decisions on a Regional Interlibrary Loan Policy which will address ILL services at all levels of the RML Network.

The Online Services Committee works to promote online information services in the Region. The Regional Online Users Network consists of about 125 centers and is coordinated by the RML Central Office. The committee provides training opportunities to the Region by sponsoring online workshops for experienced search analysts. Committee members will also assist potential centers in preparing for NLM online services and will give demonstrations to library and user groups interested in utilizing online services.

## RML Projects

The RML IV Program sponsors other projects to foster library development in the Region. The Core Journal Clearinghouse is an exchange service for collection building and gap-filling, particularly for community level institutions. The Clearinghouse project, based at George Washington University Medical Center, is now operating in its third year under a cost-

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sharing arrangement with Regional users. In the future the Clearinghouse project may be modified to suit the resource sharing plans of the Region.

**State Projects in Region IV**

The individual states of the Mid-Atlantic Region have ongoing network activities which relate to the services of the RML Program.

Maryland has a concentration of health libraries in Baltimore, including three Resource Libraries. One of these is based at the state medical society which provides services to physicians through out Maryland. The health librarians of the state have an active group—the Maryland Association of Health Sciences Librarians (MAHSL)—which holds regular meetings and conducts training programs. North Carolina library development is linked together by a statewide program of AHECs (Area Health Education Centers) based at community hospitals and medical schools. There are nine AHEC territories, coordinated in Chapel Hill at the University of North Carolina. Each of the four Resource Libraries is involved in an AHEC territory. Resource lending, resource development, and training are carried out by AHECs for the benefit of their member institutions, including up to 30 hospitals in some areas. The North Carolina Union List of Periodicals (NORCUL) is published by Duke University.

Virginia has a statewide ILL network based on 30 biomedical libraries whose resources are made available through VULBS (Virginia Union List of Biomedical Serials). VULBS is published annually at the University of Virginia. The two state-supported Resource Libraries provide outreach to community level institutions in their areas.

There are two major health library groups in the greater Washington area: DOCHSIN, the District of Columbia Health Sciences Information Network; and the Library Group of the Hospital Council of the National Capital Area. Both groups are involved in cooperative projects for resource sharing which include the three Resource Libraries and several hospital libraries.

The Washington area also has a concentration of federal agencies and national associations with health-related interests. Many of these organizations have libraries with specialized resources which are available to the Region.

The Mid-Atlantic Group of the Medical Library Association (MARG) encompasses the same territory as the RML IV Program. MARG hosts an Annual Meeting in the fall which also includes MLA Continuing Education Courses. MARG is organized with bylaws and officers, and traditionally rotates its meeting around the Region.

The Mid-Atlantic RML Program is designed to complement the activities of the member states and to build a regional plan in conjunction with state plans. A regionwide representation of policy makers and technical experts is this Region's means for achieving a unified program compatible with many state and local activities.

Mrs. Blair

## Reference Section Head Retires

Edith D. Blair, head of NLM's Regerence Section since 1971, has retired from Federal service.

Mrs. Blair came to the Library in 1960 from Howard University, where she had been a reference librarian (1949-1953) and medical-dental librarian (1953-1960). She received her undergraduate training at Minder Teachers College (now D.C. Teachers College), her B.S. in Library Science from Catholic University (1947), and her M.A. in Library Science from the University of Michigan in 1952.

Mrs. Blair was associate editor of the *Bulletin of the Medical Library Association* in

1955/56, and after coming to NLM contributed a number of bibliographies to the *Bulletin*, including a widely used reference guide for small medical libraries.

Throughout her years at NLM she was cited often for her exemplary work in the medical reference field. Her technical excellence was coupled with a warm, friendly nature and a strong dedication to public service that was evident in her relationships with her staff and with the public she served. Her many friends around the world and all of her colleagues at the Library will miss her.

## New NLM Literature Searches

Recent searches of the MEDLINE data base for NLM's Literature Search series have produced bibliographies on three subjects of current interest (see below). These searches are available without charge. A complete list of titles appears in each issue of *Index Medicus* and *Abridged Index Medicus*. When requesting Literature Searches, please include title and number, enclose a self-addressed gummed label, and mail to:

Literature Search Program
MEDLARS Management Section
National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20014

LS 78-22 *Sarcoidosis.* (Updates LS 76-31.) June 1976 through August 1978. 619 citations.

LS 78-23 *Smoking and reproduction, pregnancy, and the newborn. January 1972 through July 1978. 241 citations in English, French, Spanish or German.*

LS 78-24 *Cadmium and the environment.* January 1976 through August 1978. 94 citations.

*Continued from page 3.*

Harvey's discovery was not universally accepted at first, and a number of contemporaries attacked his work. Others besides Harvey defended his views, however, and books from both sides of the controversy are also on display. Rounding out the exhibit is material relating to Harvey's interests as an active member of the Royal College of Physicians and to his other research on generation and muscular motion as well as a selection of portraits of Harvey and his friends.

The exhibit is on display in the lobby of the National Library of Medicine until January 27, 1979. The Library is open from 8:30 a.m. to 9:00 p.m., Monday through Friday, and 8:30 a.m. to 5:00 p.m., Saturday.

## NLM Classification: Addenda, Errata

Listed below are changes and corrections which apply to the *National Library of Medicine Classification*, 4th Edition, 1978. The *Classification*, as announced in the June issue of the *News*, is available for $9.50 from the Superintendent of Documents (U.S.G.P.O., Washington, D.C. 20402).

Please forward any additional corrections to Lillian Kozuma, Head, Catalog Section, Technical Services Division,NLM. All changes which are received within the next few months will appear in the next issue of *Notes for Medical Catalogers*, to be published by the Medical Library Association early next year.

**Introductory Material**

| | | |
|---|---|---|
| ● Table G<br>p. xli | | Add HT6-Togo |

**Classification Scheme**

| | | |
|---|---|---|
| ● p. 8 | | Change at 162.U4 at end of note beginning Cf. Change period to semicolon<br>Add WD 605 for adverse effects |
| ● QZ<br>p. 50 | | Add at margin |
| | *32.3 | *Discussion of law (Table G) |
| | *32.4 | General Coverage (Not Table G) |
| ● WA 465<br>p.65 | | Change QV 610 in notes to QV 600 |
| ● WX<br>p. 206 | | Add new numbers<br>Hospices |
| | 28.6 | Collective (Table G) |

28.61 General coverage (Not Table G)
28.62 Individual (Table G)

● WZ
p. 215 Add new numbers under WZ 80.5
Specific groups A—Z
.H6 Hindu
.06 Oriental

**Index Section**

● p. 233 Agricultural Workers' Disease
Change WF 600 to WF 652

● p. 233 Affective Disturbances
In adolescence
WM 463
Change WM to WS

● Amyotrophic Lateral Sclerosis
p.236 Change WL 550 to WE 550

● Communication
p.262 Add indention:
Manual HV 2474
etc.

● Drugs
p. 276 Catalogs see Catalogs, Drug
Change QV 792 to QV 772
Metabolism
Change Qv 38 to QV 38
Preservation
Change Qv 754 to QV 754
Public health aspects
Change Wa 730 to WA 730
Receptors
Change Frug to Drug

● Hospices
p. 300 Add heading:
Hospices WX 28.6-28.62

● Hospital Communication Systems
p. 300 Change WK 150 to WX 150

● Hospital, Special
p. 301 Add indention after Isolation ...
Hospices WX 28.6-28.62

● Manual Communication HV 2477
p. 318 Sign language HV 2475
Change HV 2475 to HV 2474

● Medicine, Arabic
p. 320 Change WZ 80.A8 to WZ 80.5.A8
Pharmacology
Change WZ 80 to WZ 80.5.A8

● Medicine, Hindu
p. 320 Change WZ 80 to WZ 80.5.H6

● Medicine, Oriental
p. 320 Change WZ 80 to WZ 80.5.06

● p.321 Memory BF 370-385
Add indention
Physiology WL 102

● Orthopedics
p. 336 Nursing WY 161
Change WY 161 to WY 157.6

● *Sign language see Manual Communication HV 2475
p.365 Change HV 2475 to HV 2474, etc.

● Subject Headings
p. 371 Medicine
Change Z 695.1.M48 to Z 695.1.M4

● Tomography, Computerized Axial Technic
p. 378 Change WM 160 to WN 160

● Viral Vaccines
p. 386 Change QW 805 to WC 500

●Women
p. 388 Add new indention
In history of medicine
WZ 80.5. /5

● WZ 290
p. 220 **Replace entire** scope note with the following:

Classify here any 1801- edition(s) of a work first published before 1801, unless it qualifies as Americana WZ 270. Use the 19th or 20th Century subject classifications for any edition(s) of a work first published after 1800, unless it qualifies as Americana.

Americana: See cutoff dates by place in the WZ 270 schedule for material which qualifies as Americana

● WZ 270 Americana
p. 21 Add scope note

Classify here all American imprints, regardless of edition, which qualify within the closing dates by place of publication. Do not use WZ 260 for 18th Century imprints if the edition qualifies as Americana.

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